

Outlook

THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER

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Rasmusson Elected to National Academy of Engineering

Eugene Rasmusson, senior research scientist in the department of meteorology, was one of 80 new members just elected to the National Academy of Engineering.

Election to the National Academy of Engineering is among the highest professional distinctions accorded an engineer. Academy membership honors those who have made "important contributions to engineering theory and practice," and those who have demonstrated "unusual accomplishment in the pioneering of new and developing fields of technology." In announcing its new members, the academy said Rasmusson was elected for his "contributions to understanding climate variability and establishing the basis for practical predictions of El Niño."

"This is a singular honor for Dr. Rasmusson, who is an outstanding scientist and a wonderful person," says John Osborn, interim dean of the College of Mathematical and Physical Sciences (CMPS). "I am so pleased for Dr. Rasmusson, the meteorology department, the college and the university as a whole," Osborn says.

Membership in the National Academy of Engineering is the latest of many honors Rasmusson's colleagues have bestowed on him over the years. Rasmusson just completed a year as president of the American Meteorology Society (AMS) and he continues to serve on the AMS council and executive committee. In 1997, he presented the Robert E. Horton Lecture in Hydrology at that year's annual AMS meeting. He also is a past recipient of the Jule Charney Award, the second highest scientific award given by the society. Other recent honors include the Victor Starr Memorial Lecture at the MIT in 1994.

Rasmusson serves on several advisory committees of the National Research Council, the operating arm of the National Academy of Science, and the National Academy of Engineering. The research council provides independent advice

on science and technology issues under a congressional charter. Rasmusson also is a member of advisory committees for national and international research programs focused on improving our understanding and ability to predict seasonal to interannual climate variations.

Rasmusson joined the University of Maryland faculty



Eugene Rasmusson

in 1986, following many years of research on climate variability with the National Oceanic and Atmospheric Administration. His research continues to be focused on coupled ocean-atmosphere interactions in the tropics and the nature and variability of the global hydrological cycle. Within these areas he has long concentrated on the El Niño-Southern Oscillation phenomenon, the global distribution of atmospheric water vapor transport and precipitation, and the role of land-atmosphere interactions in continental precipitation variability. He regularly conducts special topics courses in these areas of research and is active as an adviser of masters and Ph.D. degree candidates pursuing research on these topics.

Rasmusson has a bachelor's degree in civil engineering from Kansas State University and a master's degree in engineering mechanics from St. Louis University. He received his doctorate degree from Massachusetts Institute of Technology in 1966.

The African-American Student Experience

In recognition of Black History Month, Outlook reporter Vaisbali Honawar spent time with three University of Maryland students who shared their experiences being African-American on a majority white campus. Their profiles are featured below and on page 3.

Clifford Sharp

He's 86, his hearing is not as good as it used to be, and arthritis makes walking a painful ordeal. But Clifford H. Sharp is not yet ready to put his feet up.

"I have to keep going until I graduate next May," says Sharp, the oldest student on campus today. He is working toward a degree in Afro-American Studies as part of the university's Golden ID program.

After a lifetime of wandering around the world, Sharp seems totally at home in the university. Staff and students in the department of Afro-American Studies watch out for him, reminding him when it's time for class and helping him get on and off the university shuttle in which he commutes from the senior citizen home where he lives.

"He has brought so much to the department," says Associate Professor Rhonda Williams, who taught a class Sharp took. "What was history to the rest of us had actually happened in his life. He had even met some of the people we discussed in class."

Indeed, Sharp's life sounds like something out of a movie. This grandson of a Civil War veteran was born in Cincinnati, Ohio, in 1912, at a time when the term "equal opportunity" had no place in American vocabulary. He lived through the world wars and the Depression, and saw the country pass through its best and worst times.

"My grandfather, Andrew

Sharp, was a slave who ran away to enlist in the civil war. When he was discharged in 1867 in Texas, he wanted to go to Cincinnati, but there weren't any trains. So he walked the entire distance, eating grass and wild apples along the way and drinking out of the river. He refused to return to slavery even when the family that had owned him offered him a lot of money," recalls Sharp, who heard these stories from his grandfather himself.

Sharp's parents divorced when he was a child, and he was brought up by his mother who worked as a dressmaker to make ends meet. But she sent Clifford to school. It was an all-white school in a white neighborhood and Sharp remembers learning to build his defenses early in life.

"The first day my mother dropped me off at school, the white kids screamed: 'What the h... are you doing here? You're a n..... Get out — this is a white school!'"

"I would fight the kids then, but I don't think that was a good way to go about it," he says, with the wisdom of his years.

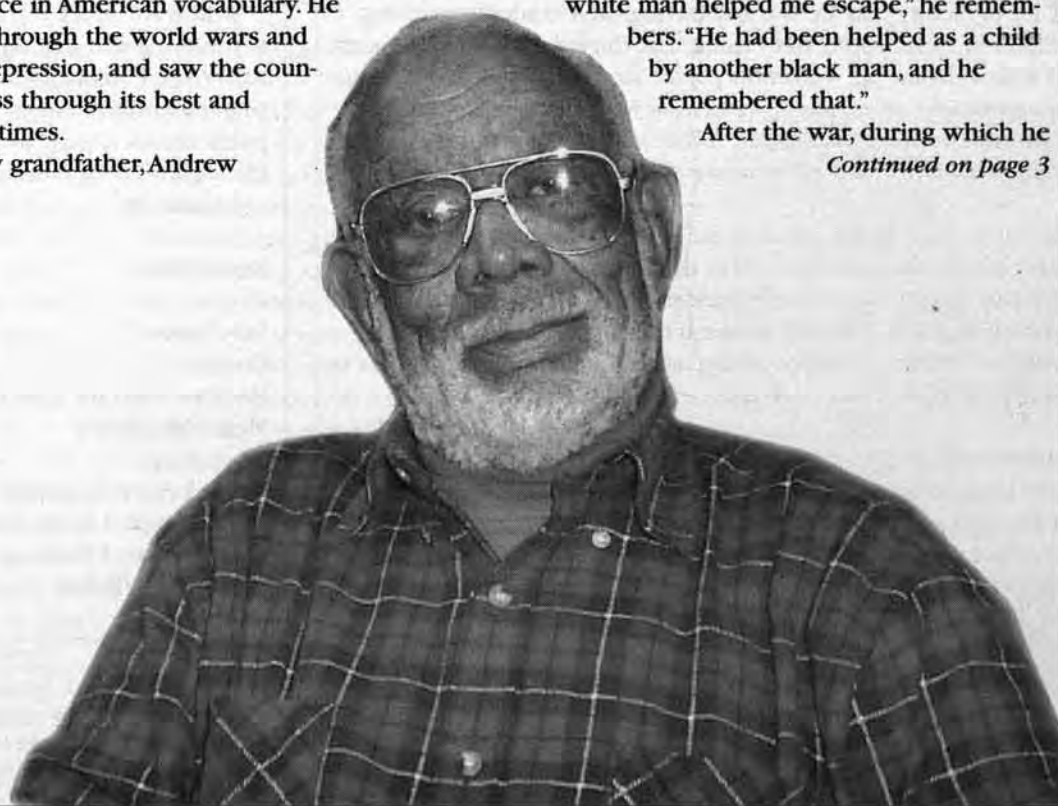
He stayed in school until the eighth grade before dropping out during the Depression years "because I had no clothes, no food."

In the years between then and 1992, when he returned to university at College Park, Sharp hoboed out west at the age of 17 during the depression, fought in World War II for five years, lived in Africa for more than two decades where he worked as a car mechanic to the president of Guinea, and traveled as a shiphand to countries like India, Japan, Thailand, the Philippines, Sudan, Somalia, England and Belgium, among others.

In his days as a hobo, he recalls being almost lynched by a group of whites in Illinois. "A white man helped me escape," he remembers. "He had been helped as a child by another black man, and he remembered that."

After the war, during which he

Continued on page 3





"These airplanes have to be very, very slender, very, very sharp. They have to have very, very sharp leading edges. That gives it very little drag, so it can slice through the air at high speeds." —*Mark Lewis, associate professor of aerospace engineering, explaining the design challenges of the newest "flying wing" airplane, on "ABC World News Tonight," Nov. 11, 1998.*

"It peaked in the early eighties. Humour today is not as free or as central or as exuberant or as healthy." —*Lawrence Mintz, associate professor of American Studies, in an Oct. 31 article in the Toronto Globe and Mail contending that as the quantity of comedy in North America has risen in recent years, the quality has gone in the opposite direction.*

"It makes sense. If you don't see your parents or siblings as often as you would like, you would turn to friends." —*Jude Cassidy, associate professor of psychology, in a Nov. 24 Washington Post article about how American mobility has caused many people to be emotionally closer to friends than to family members.*

"It could be about affection for Susan, it might be about the way Susan looks, as another letter is, maybe even about kissing her. It might be a witness to the passion she had for Susan. It might be angry. I will report whatever I find. I will not try to hide anything. That has been a major problem in Dickinson scholarship." —*English Professor Martha Nell Smith in a Nov. 29 New York Times Magazine feature about using modern technologies to uncover secrets about historical figures. Smith was talking about her own research into the possibility that poet Emily Dickinson and her sister-in-law, Susan Huntington Dickinson, were long-time lovers.*

"The more use we make of crime data to evaluate the police, the greater the danger that someone will cheat. That's why laws requiring crime audits may be among the most important anti-crime measures legislatures could pass." —*Lawrence Sherman, chair of the department of criminology and criminal justice, in a Dec. 3 op-ed piece in the Wall Street Journal calling for national standards for audited crime data.*

"Even though teens don't have as much money as adults, they almost always buy the heavily advertised brand names like Marlboros and Camels. Unlike adults, however, most teens aren't addicted to nicotine. They are much more likely to quit when prices go up rather than switch to a discount brand." —*Economist William Evans explaining the predicted impact of cigarette taxes on teen smoking, in a Nov. 29 article in the Raleigh News and Observer.*

"A lot of faculty may be wary of having their students mucking around in a classroom, but I think that those who are open-minded will welcome it." —*Ramon Lopez, associate research scientist in astronomy, in a Nov. 13 article in Science Magazine about a National Science Foundation initiative to send undergraduate science students into elementary schools as teachers' aides.*

"See how many of the children are actively engaged in learning. I don't mean classroom time spent listening to a lecture, although lecturing has its place. Lively discussions exploring solutions to real problems are the hallmark of an excellent school." —*Education Professor Willis D. Hawley, giving advice on evaluating schools in an article in the December issue of Child magazine.*

"Hoover is saying in earthy terms the obvious: How could they have been so incompetent?" —*John Newman, adjunct professor in the honors program, in a Nov. 10 Philadelphia Inquirer article about a 1963 memo in which former FBI chief J. Edgar Hoover blasted agents for not keeping closer tabs on assassin Lee Harvey Oswald.*

Eating Disorders Awareness Week

The university is helping host activities for the twelfth Annual Eating Disorders Awareness Week. The week runs through Feb. 27 and is coordinated with the non-profit organization Eating Disorders Awareness and Prevention, Inc.

Celebrated nationwide, the awareness week is designed to educate the public about eating disorders in addition to promoting positive body image. Communities, schools and college campuses across the country are setting up programs such as health fairs, conferences, public forums, film festivals, museum walks, book discussions and numerous workshops and presentations.

This year on campus, the main event of the week will be held this Sunday, Feb. 28, at 7 p.m.

A.C.T. Out Ensemble, a theatrical touring group, will perform "Body Loathing...Body Love" at Hoff Theatre in the Stamp Student Union. A discussion will follow.

There also will be an off-campus event the same day titled "Feast, Famine, and the Female Form," a museum tour focusing on expanding awareness of the female body. The event takes place at the Baltimore Museum of Art at 2 p.m.

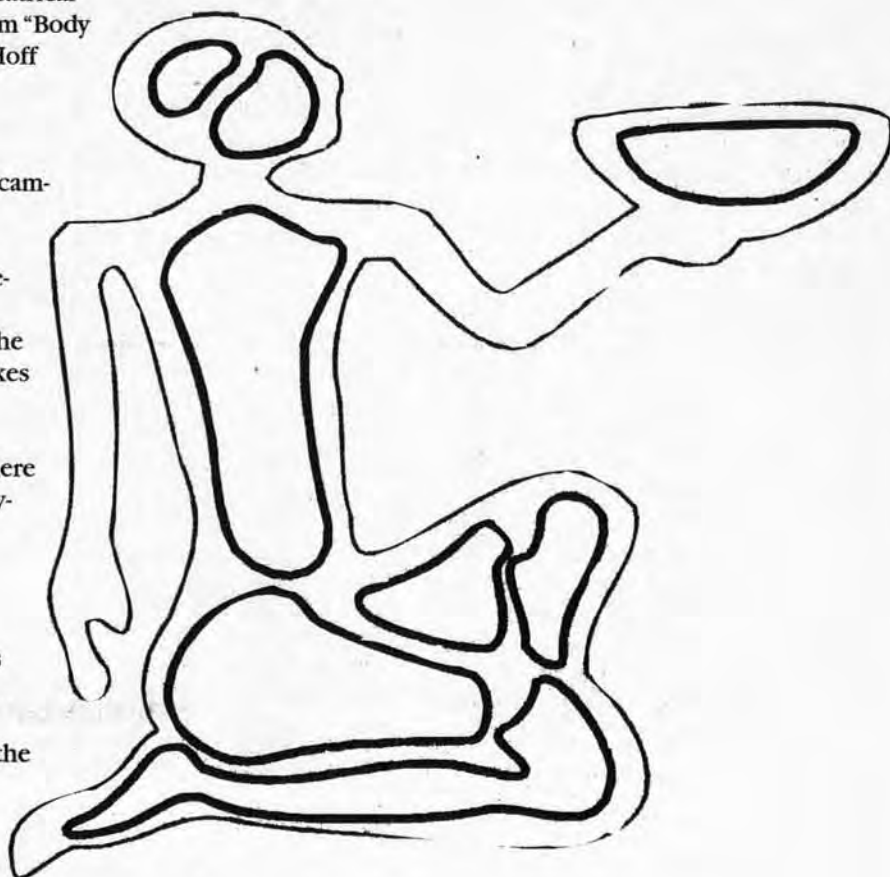
For those interested, there also will be a "Mind-Body-Spirit Fair" Tuesday, from noon to 4 p.m., in the Atrium of the Stamp Student Union. The event is free and activities include media awareness, weight management, massage and a Challenge the Media Walk.

Last year, the university included the Eating Disorders Screening

Project and various information booths around campus to help celebrate the week.

The University of Maryland Panhellenic Task Force (PTFED) is sponsoring the events on campus. The task force was founded in 1992 and aims to educate sorority women about the prevention and treatment of eating disorders. The committee is co-led by Brenda Alpert Sigall of the Counseling Center and Julie Parsons of the Health Center.

For more information on the week contact Brenda Alpert Sigall at 314-7663, Julie Parsons at 314-8142 and Mary Strouse Pabst at (410) 821-8833.



letter to the editor

Dear Editor:

Thanks very much for printing the "Snow Closing News" item in the Feb. 9 issue of *Outlook*. I'll be sure to put it on the kitchen bulletin board.

I do want to let you and your writers know that, as a native Pennsylvanian, I'm mildly distressed at the misspelling in the "Snow" piece, of our little February weather forecaster's home town. Phil hails from Punxsutawney, Pa., a real place. I guess Phil's job has become so legendary in American popular culture that creative spellings such as "Punxatawny" are making their way into reputable publications! Ouch! We had better be careful, or Phil just might visit 12 more weeks of winter on the University of Merlin.

Bundle up!

Best wishes,

Sally Stokes
Curator
National Trust for Historical Preservation Collection
McKeldin Library

Editor's Note: So happy was I to learn of Phil's prognostication of an early spring, I must have gotten carried away with thoughts of blooming daffodils and ice-less days. Caught up in this blissful state, I failed to do the all important fact check on the correct spelling of the furry guy's hometown. Thanks for catching the mistake.

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community. **William Destler**, Interim Vice President for University Advancement; **Teresa Flannery**, Executive Director of University Communications and Director of Marketing; **George Cathcart**, Executive Editor; **Jennifer Hawes**, Editor; **Londa Scott Forté**, Assistant Editor; **Vaishali Honawar**, Graduate Assistant; **Phillip Wirtz**, Editorial Intern. Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication. Send material to Editor, *Outlook*, 2101 Turner Hall, College Park, MD 20742. Telephone (301) 405-4629; e-mail outlook@accmail.umd.edu; fax (301) 314-9344. *Outlook* can be found online at www.inform.umd.edu/outlook/

Christopher Paige

When Christopher Paige came to the University of Maryland 10 years ago, the departments where he was taking classes wouldn't let him transfer courses from his previous college, St. Augustine in Raleigh, North Carolina.

"They thought it wasn't up to their standards," recalls Paige who, having been born and brought up in an all-black environment, was grappling with culture-shock in the majority-white Maryland. Even so, he was not one to accept what he was told.

"I went to each department with the St. Augustine catalog and compared the courses there with the ones here," he recalls. In the end, he got all but three credits transferred.

Such determination and enterprise make Christopher Paige, 28, an ideal person to guide black students on campus today, in his job as a coordinator at the Nyumburu Cultural Center.

There's a great deal for black students to do on campus, he points out, if only they are willing to look and find. "Both OMSE (Office for Multicultural Student Education) and Nyumburu have expanded since the time I was a student," says Paige, who graduated in 1992. "There is the Diversity Initiative program. There are many support systems available today, and I would advise black students coming to this university to use all the resources that are available to them."

Paige himself had a great many positive experiences on campus as a student. He remembers some racism from both professors and other students — "people who would behave the way they did because of my race" — but he also remembers the many opportunities he had to explore his areas of interest.

As a student, "I wrote for *Black Explosion* and *Eclipse* magazine and participated in the activities of other black groups such as the Shades of Harlem performing group and the Black Leadership Summit."

After graduating in 1992, he worked at an inner-city school for five years, before heading back to Nyumburu a year and a half ago "because this is what I wanted to do all my life — I wanted to work with black kids."

In the long run, he would like to start a center where he can help young black people achieve their goals. "I'd like to have a place where kids disillusioned by all the negativity around them can come and record a song, draw pictures, do something positive, do something for themselves..."

He himself is a singer, having last year recorded an album of gospel music under the label "Chris Paige and the Dream-Keepers". Right now he is working on a jazz album. "During weekends my friends and I go to schools and do workshops on different things."

For students at the university, Paige has a word of advice. "Help each other," he says. "I got here because I had a lot of help from other people — nobody gets somewhere just on the basis of individual effort. And I myself make an effort to help someone whenever I can. It is our job to leave a legacy for the future."

—V.H.



Felicia Curry

Felicia Curry is nurturing two dreams right now—to become a broadcast journalist, and to win Miss America.

And she's on her way to achieving both. In the last two years alone, this journalism junior has won three beauty pageants, including the Black Unity pageant organized by Nyumburu Cultural Center, Miss Southern Maryland and Miss College Park. A couple of weeks ago, she started an internship at ABC News.

As Miss Black Unity, says Felicia, she is going to make sure that people take notice, both of her and her title. "Until now, nobody knew this pageant existed, or what happened to Miss Black Unity after she had won the crown — where she went, what she did. I am going to change all that." She will do this by seeing to it that Miss Black Unity performs at other events and puts on programs of her own.

But first, she intends to bring together the black student organizations on campus and increase awareness about what they are all about. "There will be a presidents' panel made of the heads of all these organizations and they will sit down together and talk about what their organizations are doing, what they need from the students and what students need from them. That should be very successful as it is something we really need."

In addition to doing all this, Felicia is a second-year RA in Hagerstown Hall and works on the help desk in the broadcast office of the Journalism Building. She is also a volunteer at the Paint Branch Elementary School where she works with a kindergarten class two days a week.

The former cheerleader, who happens to be from New Jersey, is now setting her sights on the Miss Maryland contest, which she will compete in as Miss Southern Maryland. She participated last year as Miss College Park and was chosen third runner-up.

If chosen Miss America, her platform will be diversity education for elementary school children. As for the distant future, her sights are set on working as an investigative reporter and an anchor. "I sing as well, so someday I'd like to do a Broadway show too," says the multi-talented 20-year-old.

—V.H.



Clifford Sharp

continued from page 1

was posted in French Morocco and Italy, Sharp returned home to Ohio with four bronze medals. In 1956, he married his second wife, Laverna, who held a bachelor's degree from the University of Michigan. The couple adopted each other's children—they had two each — before settling down in Detroit.

But within a few years, it was time to move on. "Laverna was a believer in black leader Marcus Garvey's theory that African-Americans should return to Africa," says Sharp. In 1968, the whole family decided to relocate to Guinea.

Although they left behind a comfortable life — she was a teacher in Detroit and he co-owned a bodyshop — he recalls being much happier in Guinea than he was in this country. "People treated us with respect, unlike back home. Everyone was dark-skinned and there was no discrimination."

Laverna, who had struggled through a childhood of poverty — "she weighed 50 pounds at the age of 15" — settled in as a teacher at a local university, and studied for her master's degree. She was working on her Ph.D. when she died in Africa in 1989. A year after, Sharp returned to the United States after a lot of persuasion from his children who had all come back some years earlier and were either studying or working here.

He applied at the University of Maryland after hearing about the Golden ID program, which offers classes to people over 60, and has been working his way slowly through college. As his hearing has failed over the years, the university's made arrangements for him to have a note-taker in class. "In small classes, where the acoustics are good, I can hear, but it's the big classrooms where I don't hear a thing."

But he's happy being here, above all because he's bringing to life his wife's

dream. "She was always the one who asked me to go back to school, even when I'd tell her I didn't have the brain for it," he says with a laugh.

His eyes moisten as he remembers Laverna Sharp as a "very sage woman who was always asking me and the kids to get up and go. She was a very, very remarkable woman."

After he graduates next year, he just might decide to go on, though he's not sure if his body will keep up. "My wife would say I've got a Ph.D. brain. And everyone in the department seems to think any university will accept me for graduate studies—even Yale and Harvard."

Life may have come full circle for Clifford Sharp, but he still has a long way to go before it comes to a full stop.

—VAISHALI HONAWAR



During World War II, Clifford Sharp served as an Army sergeant in French Morocco and Italy.

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Your Guide to University Events
February 23-March 4, 1999

February 23

☺ 10 a.m.-3 p.m. ID Card Open House. All faculty and staff who do not have a new photo ID should attend. Room 1130 Mitchell Bldg. 4-7932.

☞ Noon-4 p.m. Eating Disorders Awareness Week: "Mind-Body-Spirit Fair: A Celebration of Every Body." Atrium, Stamp Student Union. 4-7663/8142.

☞ 4 p.m. Physics Department: "How Things Break," Michael Marder, University of Texas, Austin. 1410 Physics Bldg. 5-3401.

☞ 8 p.m. Department of Dance: The B-Sides. A program of duets and solos by John Dixon and Lionel Popkin. Dorothy Madden Theater/Dance Bldg. 5-3198.*

February 24

☺ 10 a.m.-3 p.m. ID Card Open House. All faculty and staff who do not have a new photo ID should attend. Room 1130 Mitchell Bldg. 4-7932.

☞ 9:30 a.m. Seminar: "Numerical Simulation of the Motion of Particles in a Viscous Fluid." 3206 Math Bldg. 5-5117.

☞ 11 a.m.-noon. Workshop: "How to Access Terp Online." Career Center Multi-Purpose Room, Holzapfel Hall. 4-7225.

☞ Noon-1 p.m. Research & Development Presentations: "Situational Characteristics of Positive and Negative Experiences of Same Race and Different Race Students," Velma Cotton, Warren Kelley and William Sedlacek. 0106-0114 Shoemaker Bldg.

☞ 3:30-5 p.m. The Legal Careers Speaker Series. Peter Kirk, owner of the Baysox. 0200 Skinner.

☞ 6-7 p.m. Department of Resident Life Summer Conference Positions Interest Sessions. Interest sessions for hospitality and service assistant jobs with the summer conference program, which handles the housing needs of conference groups residing on campus during the summer. Multi-Purpose Room, Annapolis Hall. 4-4255.

☞ 8 p.m. Department of Dance: The B-Sides. A program of duets and solos by John Dixon and Lionel Popkin. Dorothy Madden Theater/Dance Bldg. 5-3198.*

☞ 4:15 p.m. Women's Studies Latina Scholars Lecture Series. "Locating La Virgen and La Malinche: Latinas, Sexuality and Everyday Life," Jane Juffer, University of Illinois at Urbana-Champaign. 2101 Woods Hall. 5-6877.

February 25

☞ Noon. Institute for Global Chinese Affairs: "Cross-Strait Issues," C.K. Liu, TECRO. Brown bag lunch talk, reservations requested. Conference Room, 1122 Holzapfel Hall. 5-0213.

☞ 3:30 p.m. Department of Meteorology: "An Analysis of Variability in the Extratropical Atmospheric Response to Changes in Tropical SST Forcing," Arun Kumar, EMC/NCEP. 2400 Computer & Space Sciences Bldg.

☞ 4 p.m. Spring 1999 CHPS Colloquium Miniseries in History and Philosophy of Biology: "Modeling Development: The Essential Turn of the Worm Project," Rachel Ankeny, department of philosophy, Connecticut College. 1117 Frances Scott Key Bldg.

☞ 5:30-8:30 p.m. School of Business: "Fourth Annual Dingman Center Venture Capital Forum." Sponsored by the Dingman Center for Entrepreneurship. Hilton McLean at Tysons Corner. 5-2144.*

February 26

☞ 10:30 a.m.-noon. Mathematics Education Seminar: "We Can't do Equations," John Layman. Features a video of a group of students and their personal progress in a capacity to "do equations." 2121 Benjamin Bldg.

☞ 1 p.m. Department of Materials and Nuclear Engineering: "Monte Carlo Simulations of Phase Transitions in Polymeric and Surfactant Systems," Anthanassios Panagiotopoulos, chemical engineering. 2110 Chemical and Nuclear Engineering Bldg.

☞ 8 p.m. School of Music: University of Maryland Symphony Orchestra. Raymond Harvey, music director of the Fresno Philharmonic, will be the guest conductor for this performance. The program features Barber's "Overture to the School for Scandal," Walton's "Music for Henry V," Dvorak's "Symphony No. 8" and Shumann's "Cello Concerto," with noted cellist Evelyn Elsing. Eleanor Roosevelt High School, Greenbelt, MD. 5-1150.

A Theatrical Liaison

University Theatre presents "Les Liaisons Dangereuses," an erotic tale of power, class and deceit. The play was written by Christopher Hampton from the novel by Choderlos de Laclos. Performances will be held in Tawes Theatre March 4-6 and 11-13 at 8 p.m. and March 7 at 2 p.m.

Originally set in pre-revolutionary Paris, "Les Liaisons Dangereuses" will be set in 1920s France for this production. "Changing the era of the play to the 1920s gives us more freedom of expression, while maintaining the dynamic of the play and the depth of the characters," says director Adele Cabot.

"When the natural feelings of love we all feel—the natural feelings between adults, between parents and their children—are murdered by society, we approach a point of decline for culture and society," says Cabot. "In the 1780s, just before the French Revolution, the decline in France was imminent. In the 1920s, a parallel situation evolved as the world was between the two World Wars. And that more recent era offers a clearer connection to the world today, when people are often ruled by the



desire to accumulate money and power without any responsibility for community."

Sign interpretation is available March 13 at 8 p.m., audio description is available March 7 at 2 p.m., and an infrared listening system is available at all performances. Tawes Theatre is accessible to people with physical disabilities.

Tickets are \$10 standard admission and \$7 for students and senior citizens. Special group discount rates are also available for groups of 10 or more. Tickets are available through mail order now or by phone charge beginning Feb. 25.

For reservations or additional information, call 405-2201 weekdays from 11 a.m. to 4 p.m. or visit the website of <www.inforM.umd.edu/THET/plays>.

February 27

☞ 11:30 a.m. College Park Branch of the American Association of University Women: "Community and Women's Work on Smith, MD," Elaine Eff and Janice Marshall. College Park Municipal Center, 4500 Knox Rd. es107@uamail.umd.edu.

February 28

☞ 7 p.m. Eating Disorders Awareness Week: "Body Loathing...Body Love." A production of the A.C.T. Out ensemble. Hoff Theater, Stamp Student Union. 4-7633.

March 1

☞ 4 p.m. Committee of the History and Philosophy of Science: "An Introduction to Quantum Computing Algorithms," Arthur Pittenger, University of Maryland, Baltimore County. 1111 Plant Sciences Bldg. five1@physics.umd.edu.

☞ 6-9 p.m. Peer Training Program: "Introduction to Adobe PageMaker."

This class provides an introduction to the elements involved in designing effective and professional looking presentations. 4404 Computer & Space Sciences Bldg. 5-2940.*

March 2

☞ 4 p.m. Physics Department: "Wax Tectonics: What Can Wax Tell Us About the Earth?" Eberhard Bodenschatz, Cornell University. 1410 Physics Bldg. 5-3401.

☞ 6-9 p.m. Peer Training Program: "Introduction to Windows 95." This class introduces the Windows operating system. Great for beginners. 4404 Computer & Space Sciences Bldg. 5-2940.*

☞ 6-9 p.m. Peer Training Program: "Intermediate HTML." This class takes a more in-depth look at webpage construction. 3330 Computer & Space Sciences Bldg. 5-2940.*

March 3

☞ Noon-1 p.m. Research & Development Presentations: "The Nature and Treatment of Social Phobia," Samuel Turner, Clinical Psychology Program. 0106-0114 Counseling Center, Shoemaker Bldg.

☞ 6-9 p.m. Peer Training Program: Introduction to Microsoft Excel. This class introduces spreadsheet basics. 4404 Computer & Space Sciences Bldg. 5-2940.*

March 4

☞ 12:30-1:45 p.m. Concert and lecture: "Spanish Baroque Guitar," Salvador Caballero, Education Office of the Spanish Embassy. Sponsored by the Honors Program and Spanish and Portuguese department. St. Mary's Hall.

☞ 12:30-2 p.m. Center for Teaching Excellence Teaching and Learning Conversation: "Teaching with Style: Understanding the Importance of Student Learning Styles in the Humanities and Social Sciences," Roberta Lavine, associate chair, department of Spanish and Portuguese. Maryland Room, Marie Mount Hall. 5-9980 or RSVP online at <www.inform.umd.edu/CTE/rsvp.html>.

☞ 4-6 p.m. Institute for Global Chinese Affairs: "Twenty Years After Normalization with China and the Taiwan Relations Act," Ambassadors James Lilley and Harvey Feldman. Reservations requested. 0101 Taliaferro Hall. 5-0213.

☞ 4:30-7:30 p.m. Peer Training Program: "Introduction to Unix." This class introduces the Unix operating system. 4404 Computer & Space Sciences Bldg. 5-2940.*

☞ 8-10 p.m. University Theatre: "Les Liaisons Dangereuses" by Christopher Hampton. An erotic game of power, seduction and deceit on the eve of a revolution in Paris. Tawes Fine Arts Bldg. 5-2201.*

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405. Events are free and open to the public unless noted by an asterisk (*). Calendar information for Outlook is compiled from a combination of inforM's master calendar and submissions to the Outlook office. To reach the calendar editor, call 405-7615 or e-mail Outlook@accmail.umd.edu.

A closer look

Center for Health and Well Being

Ready to give up those cheese curls and nacho chips for carrot sticks and tofu snacks? For those interested in having a firmer, toned body and healthier lifestyle in 1999, the Center for Health and Well Being is here to help faculty, staff and students in that endeavor.

"We want to assist faculty, staff and students in being able to become a healthier, well people," says Jennifer Blumberg, coordinator for the center.

The Center for Health and Well Being, located in the Campus Recreation Center, is a satellite branch of the University Health Center. Under the direction of Blumberg, the Center for Health and Well Being provides the university community with seminars, workshops and up-to-date information on the keys to having a healthier lifestyle.

Blumberg, an alumna of the university who holds a bachelor's degree in health education and a master's in community health, says she's ready to assist the university community in all aspects of achieving better health. "This is a place for people to come and get their questions answered," she says. "There's so much misinformation out there; this is a place to get the facts."

This semester, the Center for Health and Well Being will focus its seminars around national observances. February is "American Heart Month" and the center will host classes on eating for a healthy heart, reducing stress and quitting smoking. March is "National Nutrition Month" and the center will bring in speakers to discuss vegetarian and nutritious eating.

For those who have questions about or need direction in losing weight gained over the holiday season, a nutritionist is available every Tuesday from 1-3 p.m. to answer questions about weight management. Two nights a week the center offers CPR classes, as well as periodic stress management programs. The student-taught stress management has become so popular Blumberg has also led the sessions for select faculty and staff members. "Stress is definitely an issue everyone can identify with," she says.

All seminars are free and open to faculty, staff and students. Blumberg says she gets the most requests for programs about stress, nutrition, fitness and sexually transmitted disease. Last semester's most popular program dealt with getting an effective workout at home.

"I really want the center to be able to reach out to the campus community," she says, noting the center has plenty of plans to continue to keep the faculty, staff and students healthy. Later this semester the Center for Health and Well Being will host a mini-health fair to help students prepare for a safer spring break holiday. In the summer the center is planning a weight management course for faculty and staff.

In the future she plans to focus on subjects beyond fitness and food. "Your health is so much more than your physical health. You also have your mental health, intellectual health, emotional health," says Blumberg. "I hope to branch out and do sessions on all of those different topics."

The Center for Health and Well Being is located at 0121 Campus Recreation Center. For more information, call 314-1493 or e-mail blumberg@health.umd.edu.

—LONDA SCOTT FORTÉ



Recreation Center Wins Facility Merit Award

The Campus Recreation Center has been chosen one of *Athletic Business Magazine's* Facilities of Merit for 1998. The award recognizes facilities whose innovative ideas in functional planning, design, site and cost meet the high standards of a panel of judges.

The 18th annual Facility of Merit Award proved to be the most competitive with 72 entrants. The competition included Gregory Gymnasium (University of Texas Austin), Kohl Center (University of Wisconsin), the Student Recreation & Athletic Center (University of Connecticut) and the Student Activity Center/Cox Arena (San Diego State University).

The Campus Recreation Center is one of only 10 recreation/athletic/spectators facilities opened during 1997-98 to earn this award. Other collegiate winners this year include

the Notre Dame Football Stadium Renovation, The Robert F. Hyland Convocation & Student Recreation Center (Linwood University), and the Billera Sport and Fitness Center (Allentown College of St. Francis De Sales).

The 230,000-square foot Campus Recreation Center opened February 22 last year and has been used by more than 400,000 students, faculty, staff and alumni. Approaching its first anniversary, the facility's usage record was broken Feb. 1 with more than 5,000 participants coming through the doors in one day. The \$40 million building feature an aerobics studio, fitness center, outdoor aquatic center, two gymnasiums, two indoor pools, locker rooms, pro shop, racquetball and squash courts, running track and weight room.

Chevy Chase \$580,000 Donation to Business School Funds Fellowships and Scholarships

Chevy Chase Bank, the largest thrift based bank in Greater Washington and the area's fourth largest bank, is donating \$580,000 to the Robert H. Smith School of Business. The endowment created by the contribution will fund the Chevy Chase MBA Fellowships and the Chevy Chase Bank Dean's Scholarships for undergraduates at the Smith School.

The generous gift is part of Chevy Chase's \$1 million commitment to the Bold Vision • Bright Future campaign, the university's effort to raise \$350 million in private support. Chevy Chase's gift also will support Dean's Scholarships in mathematics and computer science, and an enhancement fund for the Division of Student Affairs.

"As a Maryland-based business, we are pleased to have this opportunity to develop a broad and lasting partnership with the state's flagship institution of higher education," says Alexander Boyle, vice chairman of the Chevy Chase board. "Since its founding in the 1960s, Chevy Chase Bank has drawn strength from the many College Park students and graduates who have become a part of our organization. This gift is our chance to pay tribute to those who made a significant contribution to our growth, as well as to help and encourage today's students, our future employees, customers and neighbors."

Competitive graduate fellowship and undergraduate scholarship opportunities are critical to the Smith School's advancement. "We very much appreciate the support of Chevy Chase Bank, a highly respected institution and a valuable business school partner" says Smith School Dean Howard Frank. "The Chevy Chase MBA Fellowships and Dean's Scholarships will add distinction to our programs and strengthen our ability to compete for top students."

The nationally ranked Smith School of Business provides business education as well as resources for the region's economic community. Through its undergraduate, MBA, MS and Ph.D. programs, the school integrates core business functions with cross-functional concentrations, developing managers to compete successfully in the information economy.

Through its Office of Executive Programs, Dingman Center for Entrepreneurship, Supply Chain Management Center, MBA Consulting Projects and career management centers, the Smith School also provides services directly to the corporate community.

Urban Studies and Planning Students, Faculty Assist in Southeast Baltimore and Palmer Park Revitalization

The department of urban studies and planning is contributing to ongoing community revitalization initiatives in Southeast Baltimore and the Palmer Park community in Prince George's County by providing planning services, research, outreach and other technical assistance in efforts to rejuvenate the neighborhoods.

Sponsored by the U.S. Department of Education, the assistance programs promote faculty and student involvement, and cooperation with neighborhood organizations and residents in planning and developing realistic goals and objectives for engineering redevelopment strategies and investment opportunities in their own communities.

"The benefits of the program are that faculty members and students have a chance to apply theory to real-world situations, and students get first-hand knowledge of the community challenges and dynamics they will face in future careers," says Marie Howland, director of the department of urban studies and planning in the School of Architecture.

In Southeast Baltimore, the department conducted a three-year study of the industrial land market to address the problems of job loss along with vacant and underutilized property in the Canton industrial district. "The purpose of the project was to identify abandoned or undeveloped land parcels with the potential for develop-

ment into an industrial park. Another important aspect of the project is to identify barriers to private investment and redevelopment. In particular, the University of Maryland team paid special attention to the impact of land contamination on the demand for and redevelopment of sites," says Howland.

Research by the program's participants found two possible areas that could be developed into a city- or community-promoted industrial park—one on a 28-acre site owned by Exxon Corporation and the other on land owned by the City of Baltimore on Pulaski Highway. According to a report released by Howland and her students, redevelopment of these parcels has the potential to generate needed tax revenues as well as create jobs for Southeast residents.

Residents of the Palmer Park community worked with a team from the university to create a plan to revitalize their inner beltway community. The Palmer Park Community Plan outlines goals, objectives and strategies for housing, public safety, economic development, community service and environmental quality.

Since the creation of the plan, the Palmer Neighborhood Action Partnership has received several grants for community improvement, including funding from the Environmental Protection Agency and the Washington-based Public Welfare Foundation.

Notable progress in the Palmer Park community includes street lighting improvements, the opening of a computer learning center and the revival of the Boys and Girls Club. The Palmer Park project was also awarded \$26,000 by the Private Industry Council of Prince George's County and the Prince George's County Department of Housing and Community Development to fund youth construction skills training for 13 of the community's 18-24

year olds.

Currently in its fifth year of assistance to Southeast Baltimore and Palmer Park, Howland says, "Members of the department of urban studies and planning have provided invaluable assistance to communities in need, and have watched their contributions translate into tangible, observable community improvements."



Sylvester Vaughn chairs a planning meeting at the Palmer Park Neighborhood Action Partnership.

School of Architecture Establishes Joint Program in Urban Planning and Management with Two Russian Universities

The university's urban studies and planning program, in partnership with St. Petersburg State University of Architecture and Engineering (SPSUA) and St. Petersburg State University's Department of Economics, is offering a faculty exchange and certificate program in urban planning and management.

The three-year exchange program, funded in part by a \$250,000 grant from the United States Information Agency, exposes Russian professors, graduate students and practicing professionals to the urban and regional planning and management policies and practices in the United States, which support and regulate a free market economy.

"We anticipate this exchange will lead to an initiation of city planning education in St. Petersburg that begins to integrate social, political, architectural and economic issues, as well as citizens and stakeholders, into planning and development of the metropolitan region," says Marie Howland, director of the urban studies and planning program, in the School of Architecture.

In the first phase of the program, scheduled for the 1999-2000 academic year, the Russian faculty will participate in courses at the University of Maryland. Technical assistance will be

provided to the Russian universities to establish the administrative structure needed to sustain the certificate program.

Beginning in the fall of 2000, the second phase will include initiating a scholarship and teaching program in St. Petersburg and promoting reliable, long-term communication between the three campuses. Throughout the two-year program, a faculty crew from the

University of Maryland will travel to St. Petersburg to study with and team-teach courses in the certificate program.

According to Howland, the underlying assumption of the initiative is there is much in the American urban planning experience is relevant to Russia and much that can be readapted to the Russian context. "Our goal is to demonstrate good policies and practices, but not prescribe solutions," says Howland.

Six Russian faculty members are part of the program and will acquire an understanding of American planning education, along with the theories and framework of planning practice in market economies.

"Graduate education for urban planners and managers in Russia is considered one of the highest priorities due to the current market demand for professionals and specialists proficient in fields such as property development, land-use management, urban transportation, infrastructure and public utilities, environmental planning and preservation, and the management of cultural and historic heritage," Howland adds.

In 1996, Howland and SPSUA's Vladimir Linov, along with two additional Maryland architecture faculty, jointly conducted a successful one-month summer school program in St. Petersburg for 24 graduate students from the two institutions.

At the University of Maryland, the urban studies and planning program brings together approximately 60 graduate students in the only accredited master's degree of community planning program in the Washington, D.C. region.



Pictured above are urban studies and planning's Marie Howland and Victor Polyshuck, director of planning for St. Petersburg State University.

TECHQUICKTAKES**Technology Enhances Cross-Cultural Learning**

Video conference calls. International negotiations via computer. Cultural research.

It isn't the workings of an international corporation. It's Spanish 422. But according to Roberta Lavine, professor of Spanish and Portuguese, "It's as close to a real-world task you can get in an (academic) environment."

In the cross-cultural communication class, students use information technology to complete a joint venture agreement with students in Mexico. They spend the first weeks of the semester learning about the other culture and the dynamics of the agreement, using e-mail reflectors and exchanging videotapes they made about an aspect of their culture. Then, for three weeks students use Internet chat software to confer with their counterparts during every class period. The class ends with two video conference debriefings.

"I've been teaching for 25 years and this is the only class I've actually had to kick students out of," says Lavine, who is also the associate chair. "(I have to say), 'Time's up!'"

In another course taught by Lavine, students must write a "Web cultural gazette" in Spanish based upon information and interviews put together by students in Mexico. In return, Lavine's students help their Mexican counterparts with a Web gazette in English. Not only do these projects involve contact with stu-

dents thousands of miles away, they also feature prominent use of information technology, which is an extensive component of Lavine's classes.

To get students involved, Lavine uses several information technology tools. Among these are "One-Minute Papers," which is a program installed in all campus Teaching Theaters that allows for quick, anonymous feedback. Not only does Lavine solicit opinions through the software, she often uses it for quick interactions with her students, such as allowing them without embarrassment, to admit which parts of the assigned readings gave them trouble or what vocabulary words they are having difficulty remembering.

Also prevalent in Lavine's classes is the use of information technology in virtual tasks, which are simulations of real tasks students may be called upon to perform in the real world. For example, Lavine says, students in a commercial Spanish class may be asked to check if there is a market in a Spanish speaking country for a specific product, using the World Wide Web to track down the information. Word processing programs are used to correct resumes, business letters, and other documents in Spanish. For Lavine, the adaptation to information technology has been a process of extremes.

"I've...gone through an evolution since the first

semester, thinking, 'I have all this technology, so I have to do everything with technology,' to going back toward the other side and saying, 'It's too hard to double prepare every time,'" Lavine says. "Now I have a balance where the technology supports what I'm doing."

Lavine has been careful to shield her students from computer shock, sending letters to students enrolled in the class to advise them the class load would involve the use of computers. Lavine tries to calm first-day nerves by easing students into technology in the classroom with a Web page "scavenger hunt," in which students track down information on the class Web page <www.inform.umd.edu/SPAN/spanfac/RLavine/span315/>. The Web site has links to Spanish language search engines, news sources and commercial sites.

Lavine sees information technology not only as an end in itself but also as a way to accustom students to alternate methods of thinking and learning.

"They're so used to doing crazy (unconventional) things, (new tasks) don't phase them one iota," Lavine says. "They think they want lectures, but they really don't. It's more interesting (to do new tasks). When you actually do something, you tend to remember more because you are involved in the process."

—BRIAN FAGAN

Scientists Penetrate Rainforest Canopy to Measure Biomass

Using new remote sensing techniques, scientists for the first time have successfully uncovered the intricate architecture of a large area of tropical rainforest in Costa Rica. The research by scientists from the University of Maryland and NASA's Goddard Space Flight Center promises to help answer a key question in global warming: how much carbon do the world's forests store? Results from the Costa Rica mission were presented last December during the fall meeting of the American Geophysical Union in San Francisco.

"Having a baseline estimate of forest biomass will be extraordinarily useful for future carbon modeling," says University of Maryland geographer Ralph Dubayah. Determining the amount of carbon in tropical forests is very important, Dubayah says, because most changes in Earth surface carbon occur in the tropics as a result of changing land use. Scientists need to understand whether forests and human activities in forests, such as deforestation, are acting to increase or decrease carbon in the atmosphere, and thus potentially accelerating or inhibiting global warming. Excessive deforestation adds carbon into the atmosphere, then some deforested areas rebound, and the growing trees act as carbon sinks, pulling carbon out of the atmosphere.

Satellite images have long been able to see how much land area is covered by forest. "But how do you know how much carbon there is in a certain patch of land?" says Dubayah. Estimating the amount of carbon from conventional two-dimensional images is unreliable, he says, because they cannot measure tree heights, how densely the trees grow, or the canopy thickness.

Using an instrument called the Laser Vegetation Imaging Sensor (LVIS) aboard a NASA C-130 aircraft, scientists took measurements over 1500 hectares (3700 acres) of tropical forest within La Selva Biological Research Station in Costa Rica this spring. With a new digital data analysis technique developed at Goddard, scientists from Goddard, the University of Maryland and other universities, and University of Maryland graduate students Birgit Peterson, Laura Rocchio and Jason Drake, were able to make estimates of tree canopy height, the amount of leaves and branches in a vertical column, and even the underlying topography of the land surface. The above-ground biomass of a tree is closely related to its height, and about 50 percent of a tree's biomass is made up of

carbon. So knowing the height and vertical structure, scientists can estimate biomass and estimate the amount of carbon contained in the forest.

The LVIS instrument, developed by Goddard engineer Bryan Blair, is a wide-swath, airborne laser altimeter or lidar, which stands for light detection and ranging. Lidar works by sending pulses of laser energy to the Earth's surface. The laser energy interacts with leaves and branches and reflects back to the instrument. What are uncovered are not only tree heights and the ground level below, but what's in between. "The variability of the return signal going down through the canopy reveals the architecture of the canopy," says Blair.

The Costa Rica mission is a test for a laser instrument that will fly on the first of NASA's Earth System

says that researchers have used the new method to study coniferous forests in the Sierra Nevada of California and eastern deciduous forests of the mid-Atlantic region around the Chesapeake Bay. But the Costa Rica project was the greatest challenge because of the extremely dense canopy of trees. The denser the canopy, the more difficult it is for the laser light to penetrate all the way to the ground because it is intercepted by leaves and branches, just as sunlight is filtered by a thick canopy, leaving the forest floor in darkness.

John Weishampel, a biologist from the University of Central Florida and a project co-investigator, says that the LVIS data is unique because it is the first three-dimensional data for forests. The 3-D view helps scientists understand how some parts of the forest may be more fragile than other parts. Weishampel says that small disturbances in a rainforest could avalanche into large-scale disturbances like massive tree falls or spreading fire. "On a global scale, we're giving scientists a method to look at the canopies over a large scale instead of taking scattered measurements here and there."

Robert Knox, Goddard forest ecologist, says accurate topographical maps are difficult to make in such remote areas with dense canopies and haven't been done this well in the past. In addition, the lidar data, because it can see down into the forest, can distinguish undisturbed tropical forests from secondary, regrowing forests, something that is difficult using other remote sensing techniques, he says.

La Selva forest ecologist David Clark from the University of Missouri, St. Louis, works from the ground to measure tree heights and determine how LVIS distinguishes between old-growth forests and young, re-growing forests. The two forests look completely different from the ground, says Clark, but in conventional images from space, they look the same. VCL will be able to tell the relative age of forests much better than these two-dimensional imaging satellites because it measures the canopy structure, he says. Clark says an old-growth forest contains about 2-10 times more biomass than a young, re-growing forest. "There's an internal dynamic of an old forest that's missing in a new forest," he says.



Science Pathfinder missions in May 2000. The Vegetation Canopy Lidar's (VCL) main objective is to measure how much carbon is locked up in vegetation on the Earth's land surface by making measurements of forest structure. The mission is led by the university, which is responsible for all elements of the program, from the spacecraft to the final data products.

Dubayah, principal investigator on the VCL mission,

for your interest

events • lectures • seminars • awards • ect.

Quit Smoking

The University Health Center will be offering its four-session smoking cessation classes. Session II meets Friday's April 9, 16, 23, and 30 from noon to 1 p.m. All classes meet in the health center. The cost of the class is \$20 (\$15 is refunded upon completion of the class).

Participants in classes last semester were very successful at reaching their goals. Come join the health center in learning to manage without cigarettes while meeting others in the same boat.

Questions? Call Jody Gan at 314-8123 or stop by the health center's Health Education Office (Room 2107) to register.

Top Ten Freshmen, Sophomore Leaders Sought

Omicron Delta Kappa National Leadership Honor Society is now accepting nominations for the Top Ten Freshmen Award. To be eligible, applicants must have earned at least 14 credits or more (no upper limit), not completed more than two semesters in college, been a student at the university for at least one full semester, and must have a minimum cumulative GPA of at least 2.8. They also must have established themselves as "up and coming" leaders in one of the following five areas: scholarship; athletics; community service; social organizations; religious activities; mass media or performing arts.

The honor society also is accepting nominations for the Sophomore Leader of the Year Award, to be presented at the Campus Awards Banquet. Applicants must have at least 28 credits or more (no upper limit), must have completed no more than four semesters in college (applicants with junior or senior credit standing are eligible as long as they have not been in college for more than four semesters), been students at the university for more than one full semester, and must have a minimum cumulative GPA of at least 2.8. Also, they must have established themselves as young leaders in one of these areas of campus life: scholarship; athletics; community service; social or religious activities; campus government; mass media or performing arts.

Applications for these awards can be picked up and are due to the Vice President for Student Affairs Office in 2108 Mitchell Building no later than March 5. Faculty and staff are asked to either encourage students to apply or

to nominate students by calling the Office of the Vice President for Student Affairs at 314-8432.

E-mail Meghan Duffy at mduffy@wam.umd.edu, or call 314-8432 for more information.

Dance Department Performance

The B-Sides, a program of duets and solos by John Dixon and Lionel Popkin will be presented by the department of dance Feb. 23 & 24. The performances will be held in the Dorothy Madden Theater/Dance

After Hours Faculty and Staff Photo ID Session

Any faculty or staff member is welcome to come to the Mitchell building Tuesday, March 2 from 5-7:30 p.m. at the first floor Public Inquiry Counter to get his or her new photo ID card. Any new employees must bring a request for photo ID form from their payroll coordinator. To obtain a copy of this form, or if you have any questions please contact Meridith Harvey at mharvey@deans.umd.edu or call 314-7932.

Building at 8 p.m. Tickets are \$10 and \$8 (seniors and students with ID). Box Office: 405-3198.

Nominations for the Fifth Annual Diversity Initiative Awards

The Diversity Initiative is pleased to announce its call for nominations for the fifth annual Diversity Initiative Award to recognize an outstanding individual from each of the following bodies: faculty, classified staff, associate staff, graduate student and undergraduate student.

Please submit names to the nomination committee by Thursday, Feb. 25:

Diversity Initiative Awards
Office of Human Relations
Programs
1130 Shriver Laboratory, East Wing
College Park, MD 20742
405-2838 (phone)
314-9992 (fax)
mb333@umail.umd.edu (e-mail)

Jerusalem: An Occupation Set in Stone?

Meet Marty Rosenbluth, director of the award-winning documentary "Jerusalem: An Occupation Set in Stone?" Tuesday, March 2, from 7 to 9 p.m. in Room 1130 Plant Sciences

Building. Refreshments will be served.

There will be a screening of the film (produced by Palestinian Housing Rights Movement) and discussion with Marty Rosenbluth about the effects of Israel's urban planning policies that, according to many, aim to uproot the Palestinian presence in the Holy City. The film was awarded an Honorable Mention for the Lindheim Award in the Third Annual Jewish Video Competition—an award honoring programs that best explore the political and social relationships between Jews and other ethnic or religious groups.

The event is sponsored by the Earhart Foundation, Organization of Arab Students and Sadat Chair for Peace and Development. For more information, call 405-4162.

Investing Information

"Tax Reform and the New, Friendlier IRS—What This Means for the Individual Taxpayer," is the topic of the February meeting of the Investors Group, Wednesday, Feb. 24, at noon in Room 4137 McKeldin Library. Margaret Richardson, commissioner of the Internal Revenue Service from 1993 to 1997, will focus on recent and current changes within the IRS and the impact this will have on the individual taxpayer.

Richardson earned a J.D. with honors from the George Washington Law School, clerked for the U.S. Court of Appeals for the Federal Circuit, and then worked in the office of Chief Counsel of the IRS, becoming the first woman promoted to executive rank in the history of that office. Come and get firsthand information as well as your tax questions answered.

The Investors Group is affiliated with the Friends of the Libraries and membership is free and open to all interested. For more information, contact Gary Kraske at 405-9045, or e-mail gk13@umail.umd.edu

Exercise Training Study Seeks Volunteers

Healthy male and female volunteers between the ages of 50 and 70 years are needed to participate in an exercise training study examining the effects of genetics on exercise training-induced improvements in blood cholesterol levels. The study, "Gene-Exercise Research Study: APO-E Genotype and HDL Cholesterol Changes with Exercise Training," is being conducted by the department of kinesiology and sponsored by the National Institutes of Health. Participants must be non-smokers and currently sedentary. A short telephone screening will let you know if you meet initial study criteria.

Recruitment of volunteers continues through May 1999 in Room 2237, Health and Human Performance Building. For more information contact Dana Brown at 405-2571 or e-mail db240@umail.umd.edu.

Paint Your Pottery

Come to the Art and Learning Center every Friday this semester for Paint Your Own Pottery. The group meets from 3 to 6 p.m. in Room 0232 of the Stamp Student Union. Add your own unique ornamentation to a pre-made item. All pieces are lead-free, microwaveable and dishwasher safe.

Small fee, no preregistration required. Call 314-ARTS.

Panther Party

The Afro-American Studies Program presents "The Black Panther Party: Reconsidered." The lecture takes place at 4 p.m. in the Nyumburu Cultural Center Multi-Purpose Room. The panelists are Charles Jones, Trayce Matthews and Ollie Johnson.



"Narrative and Issues of Diversity"

Joseph Schaub, independent film/video maker and graduate student in the comparative literature program discusses "Narrative and Issues of Diversity" in his documentary "The Spontaneous Generation," Friday, Feb. 26 in Room 1120 Susquehanna Hall. The 2 p.m. discussion is sponsored by the comparative literature program, the College of Arts and Humanities and the Diversity Initiative. For more information call 405-2853.

Manage Your Money

John Girourad '81, president of AGI Financial Services and a representative of Consumer Credit Counseling discusses strategies for being smart money managers in his talk, "How to Manage Your Money and Stay Out of Debt," Tuesday, Feb. 23, from 6:30-8 p.m., Tortuga Room, Stamp Student Union. This program, sponsored by the Alumni Association, the Career Center and the Senior Council, is the last in the Senior Survival Series, but is open to the entire university community. For more information, contact Llatetra Brown at 405-8061 or lb166@umail.umd.edu.